## Amendments to the Specification

Please replace paragraph [0069] with the following amended paragraph:

[0069] FIG. 5 is a schematic representation of a business model denoted as 70 that may be optimized according to the principles of the invention. Thus, the model 70 shows a server n that requires both a raid 72 and one of two database servers 73 and 74. The raid 72 requires that two out of three disks 75, 76 and  $\frac{77}{18}$  are available. The dependency between the server 71 and the database servers 73, 74 is a compound dependency. It is composed of the simple dependency types mandatory and disjunction.

Please replace paragraph [0070] with the following amended paragraph:

[0070] When an event that reports on failure of the first disk 75 occurs, the raid 72 continues to function correctly and so does the server 71. However, when in addition an event that reports on failure of the second disk 76 or of the third disk  $\frac{77}{28}$  occurs, the raid 72 fails and as a result the server n fails.

Please replace paragraph [0116] with the following amended paragraph:

[0116] FIG. 7 = 5 is a pictorial representation of a model 80 = 90 created for different domains, of a web service environment where services are dependent on other services. The portfolio service enables a user to view and manage his portfolio. To supply this functionality for the user, this service uses backend facilities (in this case just a database management service) and external web services (in this case just a service that reports on the current value of a stock given its symbol name). There are actually two

"get quote" services that the portfolio service can work with. For the portfolio service to work properly, one of the "get quote" service should be working properly together with the database.